Kyung Won Kim

List of Publications by Year in descending order

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430 papers 10,655 citations

51 h-index 81 g-index

455 all docs

455 docs citations

455 times ranked 14449 citing authors

#	Article	IF	CITATIONS
1	The association of the <i>BRAF</i> ^{V600E} mutation with prognostic factors and poor clinical outcome in papillary thyroid cancer. Cancer, 2012, 118, 1764-1773.	2.0	368
2	Systematic Review and Meta-Analysis of Studies Evaluating Diagnostic Test Accuracy: A Practical Review for Clinical Researchers-Part II. Statistical Methods of Meta-Analysis. Korean Journal of Radiology, 2015, 16, 1188.	1.5	350
3	Design Characteristics of Studies Reporting the Performance of Artificial Intelligence Algorithms for Diagnostic Analysis of Medical Images: Results from Recently Published Papers. Korean Journal of Radiology, 2019, 20, 405.	1.5	302
4	Systematic Review and Meta-Analysis of Studies Evaluating Diagnostic Test Accuracy: A Practical Review for Clinical Researchers-Part I. General Guidance and Tips. Korean Journal of Radiology, 2015, 16, 1175.	1.5	255
5	Ipilimumab associated hepatitis: imaging and clinicopathologic findings. Investigational New Drugs, 2013, 31, 1071-1077.	1.2	211
6	Recent Issues on Body Composition Imaging for Sarcopenia Evaluation. Korean Journal of Radiology, 2019, 20, 205.	1.5	209
7	COVID-19 Pneumonia Diagnosis Using a Simple 2D Deep Learning Framework With a Single Chest CT Image: Model Development and Validation. Journal of Medical Internet Research, 2020, 22, e19569.	2.1	208
8	Gadoxetic Acid-Enhanced Magnetic Resonance Imaging for Differentiating Small Hepatocellular Carcinomas (â‰ 2 cm in Diameter) From Arterial Enhancing Pseudolesions. Investigative Radiology, 2010, 45, 96-103.	3.5	199
9	Changes in the Clinicopathological Characteristics and Outcomes of Thyroid Cancer in Korea over the Past Four Decades. Thyroid, 2013, 23, 797-804.	2.4	167
10	Imaging Features to Distinguish Malignant and Benign Branch-Duct Type Intraductal Papillary Mucinous Neoplasms of the Pancreas. Annals of Surgery, 2014, 259, 72-81.	2.1	160
11	Ipilimumab-Associated Colitis: CT Findings. American Journal of Roentgenology, 2013, 200, W468-W474.	1.0	137
12	Comparative Efficacy of Radiofrequency and Laser Ablation for the Treatment of Benign Thyroid Nodules: Systematic Review Including Traditional Pooling and Bayesian Network Meta-analysis. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1903-1911.	1.8	124
13	Liposomal irinotecan plus fluorouracil and leucovorin versus fluorouracil and leucovorin for metastatic biliary tract cancer after progression on gemcitabine plus cisplatin (NIFTY): a multicentre, open-label, randomised, phase 2b study. Lancet Oncology, The, 2021, 22, 1560-1572.	5.1	118
14	Perturbations of gut microbiome genes in infants with atopic dermatitis according to feeding type. Journal of Allergy and Clinical Immunology, 2018, 141, 1310-1319.	1.5	112
15	The Effectiveness of Intermittent Fasting to Reduce Body Mass Index and Glucose Metabolism: A Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2019, 8, 1645.	1.0	112
16	Diagnostic value of computed tomographic findings of nutcracker syndrome: Correlation with renal venography and renocaval pressure gradients. European Journal of Radiology, 2011, 80, 648-654.	1.2	110
17	Radiofrequency Ablation in the Treatment of Unresectable Intrahepatic Cholangiocarcinoma: Systematic Review and Meta-Analysis. Journal of Vascular and Interventional Radiology, 2015, 26, 943-948.	0.2	109
18	Humidifier Disinfectant–associated Children's Interstitial Lung Disease. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 48-56.	2.5	106

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19	Increased serum thymic stromal lymphopoietin in children with atopic dermatitis. Pediatric Allergy and Immunology, 2010, 21, e457-60.	1.1	102
20	Utility of impulse oscillometry in young children with asthma. Pediatric Allergy and Immunology, 2008, 19, 763-768.	1.1	101
21	Neuroendocrine neoplasms of the pancreas at dynamic enhanced CT: comparison between grade 3 neuroendocrine carcinoma and grade $1/2$ neuroendocrine tumour. European Radiology, 2015, 25, 1375-1383.	2.3	99
22	Prenatal maternal distress affects atopic dermatitis in offspring mediated by oxidative stress. Journal of Allergy and Clinical Immunology, 2016, 138, 468-475.e5.	1.5	99
23	Development and Validation of a Deep Learning System for Segmentation of Abdominal Muscle and Fat on Computed Tomography. Korean Journal of Radiology, 2020, 21, 88.	1.5	94
24	Safety Margin Assessment After Radiofrequency Ablation of the Liver Using Registration of Preprocedure and Postprocedure CT Images. American Journal of Roentgenology, 2011, 196, W565-W572.	1.0	85
25	A Meta-analysis for the Diagnostic Performance of Transient Elastography for Clinically Significant Portal Hypertension. Ultrasound in Medicine and Biology, 2017, 43, 59-68.	0.7	82
26	Genetic Variation in the Promoter Region of <i>Chitinase 3-Like 1 Is Associated with Atopy. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 449-456.</i>	2.5	79
27	Radiofrequency ablation of low-risk small papillary thyroidcarcinoma: preliminary results for patients ineligible for surgery. International Journal of Hyperthermia, 2017, 33, 212-219.	1.1	79
28	What Is New in the 2017 World Health Organization Classification and 8th American Joint Committee on Cancer Staging System for Pancreatic Neuroendocrine Neoplasms?. Korean Journal of Radiology, 2019, 20, 5.	1.5	79
29	Updated systematic review and meta-analysis on diagnostic issues and the prognostic impact of myosteatosis: A new paradigm beyond sarcopenia. Ageing Research Reviews, 2021, 70, 101398.	5.0	79
30	Lessons Learned From GWAS of Asthma. Allergy, Asthma and Immunology Research, 2019, 11, 170.	1.1	77
31	A Multicenter Retrospective Case Study of Anaphylaxis Triggers by Age in Korean Children. Allergy, Asthma and Immunology Research, 2016, 8, 535.	1.1	73
32	Progression of Unresected Intraductal Papillary Mucinous Neoplasms of the Pancreas to Cancer: A Systematic Review andÂMeta-analysis. Clinical Gastroenterology and Hepatology, 2017, 15, 1509-1520.e4.	2.4	71
33	Quantitative CT Color Mapping of the Arterial Enhancement Fraction of the Liver to Detect Hepatocellular Carcinoma. Radiology, 2009, 250, 425-4s34.	3.6	70
34	Incidence of Pseudoprogression during Immune Checkpoint Inhibitor Therapy for Solid Tumors: A Systematic Review and Meta-Analysis. Radiology, 2020, 297, 87-96.	3.6	70
35	MRI Features for Predicting Microvascular Invasion of Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. Liver Cancer, 2021, 10, 94-106.	4.2	70
36	Prevalence of thyroid nodules and their associated clinical parameters: a large-scale, multicenter-based health checkup study. Korean Journal of Internal Medicine, 2018, 33, 753-762.	0.7	70

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37	Diagnostic performance of CT, gadoxetate disodiumâ€enhanced MRI, and PET/CT for the diagnosis of colorectal liver metastasis: Systematic review and metaâ€analysis. Journal of Magnetic Resonance Imaging, 2018, 47, 1237-1250.	1.9	69
38	A deep learning model for real-time mortality prediction in critically ill children. Critical Care, 2019, 23, 279.	2.5	68
39	Determination of Normal Hepatic Elasticity by Using Real-time Shear-wave Elastography. Radiology, 2014, 271, 895-900.	3.6	67
40	An Artificial Intelligence Model to Predict the Mortality of COVID-19 Patients at Hospital Admission Time Using Routine Blood Samples: Development and Validation of an Ensemble Model. Journal of Medical Internet Research, 2020, 22, e25442.	2.1	64
41	Assessment of Hepatic Function with Gd-EOB-DTPA-Enhanced Hepatic MRI. Digestive Diseases, 2012, 30, 617-622.	0.8	63
42	Inhalation Toxicity of Humidifier Disinfectants as a Risk Factor of Children's Interstitial Lung Disease in Korea: A Case-Control Study. PLoS ONE, 2013, 8, e64430.	1.1	62
43	Diagnosis of Hepatocellular Carcinoma: Newer Radiological Tools. Seminars in Oncology, 2012, 39, 399-409.	0.8	61
44	The diagnostic value of Gd-EOB-DTPA-MRI for the diagnosis of focal nodular hyperplasia: a systematic review and meta-analysis. European Radiology, 2015, 25, 950-960.	2.3	61
45	Additive Effect between IL-13 Polymorphism and Cesarean Section Delivery/Prenatal Antibiotics Use on Atopic Dermatitis: A Birth Cohort Study (COCOA). PLoS ONE, 2014, 9, e96603.	1.1	60
46	The Cohort for Childhood Origin of Asthma and allergic diseases (COCOA) study: design, rationale and methods. BMC Pulmonary Medicine, 2014, 14, 109.	0.8	60
47	Imbalance of Gut <i>Streptococcus</i> , <i>Clostridium</i> , and <i>Akkermansia</i> Determines the Natural Course of Atopic Dermatitis in Infant. Allergy, Asthma and Immunology Research, 2020, 12, 322.	1.1	60
48	Observer variability in RECIST-based tumour burden measurements: a meta-analysis. European Journal of Cancer, 2016, 53, 5-15.	1.3	59
49	Pneumonitis in advanced non-small-cell lung cancer patients treated with EGFR tyrosine kinase inhibitor: Meta-analysis of 153 cohorts with 15,713 patients. Lung Cancer, 2018, 123, 60-69.	0.9	58
50	Interaction between IL13 genotype and environmental factors in the risk for allergic rhinitis in Korean children. Journal of Allergy and Clinical Immunology, 2012, 130, 421-426.e5.	1.5	53
51	Vitamin D levels in allergic rhinitis: a systematic review and metaâ€analysis. Pediatric Allergy and Immunology, 2016, 27, 580-590.	1.1	53
52	Assessment of the treatment response of HCC. Abdominal Imaging, 2011, 36, 300-314.	2.0	52
53	Free-breathing dynamic contrast-enhanced MRI of the abdomen and chest using a radial gradient echo sequence with K-space weighted image contrast (KWIC). European Radiology, 2013, 23, 1352-1360.	2.3	52
54	Age-Based Causes and Clinical Characteristics of Immediate-Type Food Allergy in Korean Children. Allergy, Asthma and Immunology Research, 2017, 9, 423.	1.1	52

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55	Predictive value of sarcopenia and visceral obesity for postoperative pancreatic fistula after pancreaticoduodenectomy analyzed on clinically acquired CT and MRI. European Radiology, 2019, 29, 2417-2425.	2.3	51
56	Serum Eosinophil-Derived Neurotoxin (EDN) in Diagnosis and Evaluation of Severity and Bronchial Hyperresponsiveness in Childhood Asthma. Lung, 2007, 185, 97-103.	1.4	49
57	Exposure to Gene-Environment Interactions before 1 Year of Age May Favor the Development of Atopic Dermatitis. International Archives of Allergy and Immunology, 2012, 157, 363-371.	0.9	49
58	The role of core-needle biopsy in the diagnosis of thyroid malignancy in 4580 patients with 4746 thyroid nodules: a systematic review and meta-analysis. Endocrine, 2016, 54, 315-328.	1.1	49
59	The detectability of brain metastases using contrast-enhanced spin-echo or gradient-echo images: a systematic review and meta-analysis. Journal of Neuro-Oncology, 2016, 129, 363-371.	1.4	48
60	Genome-wide association study of recalcitrant atopic dermatitis in Korean children. Journal of Allergy and Clinical Immunology, 2015, 136, 678-684.e4.	1.5	45
61	Global DNA methylation changes spanning puberty are near predicted estrogen-responsive genes and enriched for genes involved in endocrine and immune processes. Clinical Epigenetics, 2018, 10, 62.	1.8	45
62	Comparison of Allergic Indices in Monosensitized and Polysensitized Patients with Childhood Asthma. Journal of Korean Medical Science, 2006, 21, 1012.	1.1	44
63	Involvement of the MAPK and PI3K pathways in chitinase 3-like 1-regulated hyperoxia-induced airway epithelial cell death. Biochemical and Biophysical Research Communications, 2012, 421, 790-796.	1.0	44
64	What we need to know when performing and interpreting US elastography. Clinical and Molecular Hepatology, 2016, 22, 406-414.	4.5	43
65	Chitinase 3â€like 1 drives allergic skin inflammation via Th2 immunity and M2 macrophage activation. Clinical and Experimental Allergy, 2019, 49, 1464-1474.	1.4	43
66	Definition, Incidence, and Challenges for Assessment of Hyperprogressive Disease During Cancer Treatment With Immune Checkpoint Inhibitors. JAMA Network Open, 2021, 4, e211136.	2.8	43
67	Quantitative Color Mapping of the Arterial Enhancement Fraction in Patients With Diffuse Liver Disease. American Journal of Roentgenology, 2011, 197, 876-883.	1.0	42
68	Efficacy and Safety of Microwave Ablation for Malignant Renal Tumors: An Updated Systematic Review and Meta-Analysis of the Literature Since 2012. Korean Journal of Radiology, 2018, 19, 938.	1.5	42
69	Association of Body Composition with Long-Term Survival in Non-metastatic Rectal Cancer Patients. Cancer Research and Treatment, 2020, 52, 563-572.	1.3	42
70	Prenatal maternal depression is associated with low birth weight through shorter gestational age in term infants in Korea. Early Human Development, 2014, 90, 15-20.	0.8	41
71	Association of Interleukin-10 Gene Promoter Polymorphism in Children with Atopic Dermatitis. Journal of Pediatrics, 2007, 150, 106-108.	0.9	38
72	Imaging Features of Primary Tumors and Metastatic Patterns of the Extraskeletal Ewing Sarcoma Family of Tumors in Adults: A 17-Year Experience at a Single Institution. Korean Journal of Radiology, 2015, 16, 783.	1.5	38

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73	Reliable and robust method for abdominal muscle mass quantification using CT/MRI: An explorative study in healthy subjects. PLoS ONE, 2019, 14, e0222042.	1.1	38
74	Technical Performance of Two-Dimensional Shear Wave Elastography for Measuring Liver Stiffness: A Systematic Review and Meta-Analysis. Korean Journal of Radiology, 2019, 20, 880.	1.5	38
75	Perfusion MRI as the predictive/prognostic and pharmacodynamic biomarkers in recurrent malignant glioma treated with bevacizumab: a systematic review and a time-to-event meta-analysis. Journal of Neuro-Oncology, 2016, 128, 185-194.	1.4	37
76	Edoxaban Versus Dual Antiplatelet Therapy for Leaflet Thrombosis and Cerebral Thromboembolism After TAVR: The ADAPT-TAVR Randomized Clinical Trial. Circulation, 2022, 146, 466-479.	1.6	37
77	Relationship between mode of delivery in childbirth and prevalence of allergic diseases in Korean children. Allergy, Asthma and Immunology Research, 2010, 2, 28.	1.1	35
78	Update on the Management of Gastroenteropancreatic Neuroendocrine Tumors With Emphasis on the Role of Imaging. American Journal of Roentgenology, 2013, 201, 811-824.	1.0	35
79	Hypervascular Transformation of Hypovascular Hypointense Nodules in the Hepatobiliary Phase of Gadoxetic Acid–Enhanced MRI: A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2017, 209, 781-789.	1.0	34
80	Relationship Between Amphiregulin and Airway Inflammation in Children With Asthma and Eosinophilic Bronchitis. Chest, 2009, 136, 805-810.	0.4	33
81	Cancer of Unknown Primary Sites: What Radiologists Need to Know and What Oncologists Want to Know. American Journal of Roentgenology, 2013, 200, 484-492.	1.0	33
82	Prognostic significance of serum beta-2 microglobulin in patients with diffuse large B-cell lymphoma in the rituximab era. Oncotarget, 2016, 7, 76934-76943.	0.8	33
83	Comparison of technical failure of MR elastography for measuring liver stiffness between gradientâ€recalled echo and spinâ€echo echoâ€planar imaging: A systematic review and metaâ€analysis. Journal of Magnetic Resonance Imaging, 2020, 51, 1086-1102.	1.9	33
84	Hepatic Hemangiomas: Spectrum of US Appearances on Gray-scale, Power Doppler, and Contrast-Enhanced US. Korean Journal of Radiology, 2000, 1, 191.	1.5	32
85	Specific IgE measurement using AdvanSure® system: Comparison of detection performance with ImmunoCAP® system in Korean allergy patients. Clinica Chimica Acta, 2012, 413, 914-919.	0.5	32
86	Postablation Assessment Using Follow-Up Registration of CT Images Before and After Radiofrequency Ablation (RFA): Prospective Evaluation of Midterm Therapeutic Results of RFA for Hepatocellular Carcinoma. American Journal of Roentgenology, 2014, 203, 70-77.	1.0	32
87	MR tumor regression grade for pathological complete response in rectal cancer post neoadjuvant chemoradiotherapy: a systematic review and meta-analysis for accuracy. European Radiology, 2020, 30, 2312-2323.	2.3	32
88	Prevalence of food allergy and perceptions on food allergen labeling in school foodservice among Korean students. Allergy Asthma & Respiratory Disease, 2013, 1, 227.	0.3	31
89	Dynamic contrastâ €e nhanced MRI for oncology drug development. Journal of Magnetic Resonance Imaging, 2016, 44, 251-264.	1.9	31
90	Shear Wave Elastography as a Quantitative Biomarker of Clinically Significant Portal Hypertension: A Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2018, 210, W185-W195.	1.0	31

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91	Chitinase 3-Like 1 Contributes to Food Allergy via M2 Macrophage Polarization. Allergy, Asthma and Immunology Research, 2020, 12, 1012.	1.1	31
92	Exhaled Nitric Oxide is Associated with Allergic Inflammation in Children. Journal of Korean Medical Science, 2011, 26, 1265.	1.1	30
93	Association between cord blood 25-hydroxyvitamin D concentrations and respiratory tract infections in the first 6 months of age in a Korean population: a birth cohort study (COCOA). Korean Journal of Pediatrics, 2013, 56, 439.	1.9	30
94	Vascular disrupting effect of CKD-516: preclinical study using DCE-MRI. Investigational New Drugs, 2013, 31, 1097-1106.	1.2	29
95	Infantile Anaphylaxis in Korea: a Multicenter Retrospective Case Study. Journal of Korean Medical Science, 2019, 34, e106.	1.1	29
96	Chitinase 3â€like 1 protein plays a critical role in respiratory syncytial virusâ€induced airway inflammation. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 685-697.	2.7	29
97	Reference Data and T-Scores of Lumbar Skeletal Muscle Area and Its Skeletal Muscle Indices Measured by CT Scan in a Healthy Korean Population. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 265-271.	1.7	29
98	Age-related changes in muscle quality and development of diagnostic cutoff points for myosteatosis in lumbar skeletal muscles measured by CT scan. Clinical Nutrition, 2021, 40, 4022-4028.	2.3	29
99	Prognostic value of CT findings to predict survival outcomes in patients with pancreatic neuroendocrine neoplasms: a single institutional study of 161 patients. European Radiology, 2016, 26, 1320-1329.	2.3	28
100	The incidence of ALK inhibitor-related pneumonitis in advanced non-small-cell lung cancer patients: A systematic review and meta-analysis. Lung Cancer, 2019, 132, 79-86.	0.9	28
101	Update on Imaging of Vulvar Squamous Cell Carcinoma. American Journal of Roentgenology, 2013, 201, W147-W157.	1.0	27
102	Role of whole-body MRI for treatment response assessment in multiple myeloma: comparison between clinical response and imaging response. Cancer Imaging, 2020, 20, 14.	1.2	27
103	Comparison between neuroendocrine carcinomas and well-differentiated neuroendocrine tumors of the pancreas using dynamic enhanced CT. European Radiology, 2020, 30, 4772-4782.	2.3	27
104	Prediction and Feature Importance Analysis for Severity of COVID-19 in South Korea Using Artificial Intelligence: Model Development and Validation. Journal of Medical Internet Research, 2021, 23, e27060.	2.1	27
105	Assessment of Myosteatosis on Computed Tomography by Automatic Generation of a Muscle Quality Map Using a Web-Based Toolkit: Feasibility Study. JMIR Medical Informatics, 2020, 8, e23049.	1.3	27
106	Atopy and House Dust Mite Sensitization as Risk Factors for Asthma in Children. Yonsei Medical Journal, 2005, 46, 629.	0.9	26
107	CT Color Mapping of the Arterial Enhancement Fraction of VX2 Carcinoma Implanted in Rabbit Liver: Comparison With Perfusion CT. American Journal of Roentgenology, 2011, 196, 102-108.	1.0	26
108	Fluid Retention Associated with Imatinib Treatment in Patients with Gastrointestinal Stromal Tumor: Quantitative Radiologic Assessment and Implications for Management. Korean Journal of Radiology, 2015, 16, 304.	1.5	26

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109	Selection and Reporting of Statistical Methods to Assess Reliability of a Diagnostic Test: Conformity to Recommended Methods in a Peer-Reviewed Journal. Korean Journal of Radiology, 2017, 18, 888.	1.5	26
110	Prenatal PM2.5 exposureÂand vitamin D–associated early persistent atopic dermatitis via placental methylation. Annals of Allergy, Asthma and Immunology, 2020, 125, 665-673.e1.	0.5	26
111	Calcium-Calmodulin Mediates House Dust Mite-Induced ERK Activation and IL-8 Production in Human Respiratory Epithelial Cells. Respiration, 2007, 74, 447-453.	1.2	25
112	The Second Antithyroid Drug Treatment Is Effective in Relapsed Graves' Disease Patients: A Median 11-Year Follow-Up Study. Thyroid, 2017, 27, 491-496.	2.4	25
113	Perfusion CT for prediction of hemorrhagic transformation in acute ischemic stroke: a systematic review and meta-analysis. European Radiology, 2019, 29, 4077-4087.	2.3	25
114	Interreader Agreement of Liver Imaging Reporting and Data System on MRI: A Systematic Review and Metaâ€Analysis. Journal of Magnetic Resonance Imaging, 2020, 52, 795-804.	1.9	24
115	Development of a fully automatic deep learning system for L3 selection and body composition assessment on computed tomography. Scientific Reports, 2021, 11, 21656.	1.6	24
116	Modulation of IL-8 Boosted by Mycoplasma pneumoniae lysate in Human Airway Epithelial Cells. Journal of Clinical Immunology, 2013, 33, 1117-1125.	2.0	23
117	Quantitative pharmacokinetic analysis of prostate cancer DCE-MRI at 3T: comparison of two arterial input functions on cancer detection with digitized whole mount histopathological validation. Magnetic Resonance Imaging, 2015, 33, 886-894.	1.0	23
118	Serum anion gap at admission as a predictor of mortality in the pediatric intensive care unit. Scientific Reports, 2017, 7, 1456.	1.6	23
119	Association Between Muscle Quality Measured by Abdominal Computed Tomography and Subclinical Coronary Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, e128-e140.	1.1	23
120	Combined radiomics-clinical model to predict malignancy of vertebral compression fractures on CT. European Radiology, 2021, 31, 6825-6834.	2.3	23
121	Efficacy and safety of prophylactic high-dose MTX in high-risk DLBCL: a treatment intent–based analysis. Blood Advances, 2021, 5, 2142-2152.	2.5	23
122	Involvement of IL-10 Gene Promoter Polymorphisms in the Susceptibility for Childhood Asthma. Lung, 2011, 189, 417-423.	1.4	22
123	Activated Leukocyte Cell Adhesion Molecule Stimulates the T-Cell Response in Allergic Asthma. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 994-1008.	2.5	22
124	Meta-analysis of the accuracy of Liver Imaging Reporting and Data System category 4 or 5 for diagnosing hepatocellular carcinoma. Gut, 2019, 68, 1719-1721.	6.1	22
125	Immune checkpoint inhibitor therapy may increase the incidence of treatment-related necrosis after stereotactic radiosurgery for brain metastases: a systematic review and meta-analysis. European Radiology, 2021, 31, 4114-4129.	2.3	22
126	Diagnostic performance of [18F]FDG-PET/MRI for liver metastasis in patients with primary malignancy: a systematic review and meta-analysis. European Radiology, 2019, 29, 3553-3563.	2.3	21

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127	MRI for prediction of hemorrhagic transformation in acute ischemic stroke: a systematic review and meta-analysis. Acta Radiologica, 2020, 61, 964-972.	0.5	21
128	Nationwide surveillance of acute interstitial pneumonia in Korea. Korean Journal of Pediatrics, 2009, 52, 324.	1.9	21
129	Prenatal Exposure to Lead and Chromium is Associated with IL-13 Levels in Umbilical Cord Blood and Severity of Atopic Dermatitis: COCOA Study. Immune Network, 2019, 19, e42.	1.6	21
130	Consumer's Use and Satisfaction of Allergic Food Labels. Pediatric Allergy and Respiratory Disease, 2011, 21, 294.	0.5	20
131	Fractional Exhaled Nitric Oxide and Impulse Oscillometry in Children With Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2014, 6, 27.	1.1	20
132	Prenatal Particulate Matter/Tobacco Smoke Increases Infants' Respiratory Infections: COCOA Study. Allergy, Asthma and Immunology Research, 2015, 7, 573.	1.1	20
133	Quantile regression analysis of the socioeconomic inequalities in air pollution and birth weight. Environment International, 2020, 142, 105875.	4.8	20
134	Liposomal irinotecan (nal-IRI) in combination with fluorouracil (5-FU) and leucovorin (LV) for patients with metastatic biliary tract cancer (BTC) after progression on gemcitabine plus cisplatin (GemCis): Multicenter comparative randomized phase 2b study (NIFTY) Journal of Clinical Oncology, 2021, 39, 4006-4006.	0.8	20
135	Malignant abdominal rocks: where do they come from?. Cancer Imaging, 2013, 13, 527-530.	1.2	19
136	Malignant pancreatic serous cystic neoplasms: systematic review with a new case. BMC Gastroenterology, 2016, 16, 97.	0.8	19
137	Use of gadoxetate disodium for functional MRI based on its unique molecular mechanism. British Journal of Radiology, 2016, 89, 20150666.	1.0	19
138	Sputum <scp>TWEAK</scp> expression correlates with severity and degree of control in nonâ€eosinophilic childhood asthma. Pediatric Allergy and Immunology, 2018, 29, 42-49.	1.1	19
139	Abbreviated MRI with optional multiphasic CT as an alternative to full-sequence MRI: LI-RADS validation in a HCC-screening cohort. European Radiology, 2020, 30, 2302-2311.	2.3	19
140	Impact of pseudoprogression and treatment beyond progression on outcome in patients with non-small cell lung cancer treated with immune checkpoint inhibitors. Oncolmmunology, 2020, 9, 1776058.	2.1	19
141	Liver imaging reporting and data system category M: A systematic review and metaâ€analysis. Liver International, 2020, 40, 1477-1487.	1.9	19
142	Deep learning–based algorithm to detect primary hepatic malignancy in multiphase CT of patients at high risk for HCC. European Radiology, 2021, 31, 7047-7057.	2.3	19
143	A multicenter anaphylaxis registry in Korea: Clinical characteristics and acute treatment details from infants to older adults. World Allergy Organization Journal, 2020, 13, 100449.	1.6	19
144	Impact of remnant stomach volume and anastomosis on nutrition and body composition in gastric cancer patients. Surgical Oncology, 2019, 31, 75-82.	0.8	18

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145	Accuracy of the ultrasound attenuation coefficient for the evaluation of hepatic steatosis: a systematic review and meta-analysis of prospective studies. Ultrasonography, 2022, 41, 83-92.	1.0	18
146	Association of ambient air pollution with depressive and anxiety symptoms in pregnant women: A prospective cohort study. International Journal of Hygiene and Environmental Health, 2021, 237, 113823.	2.1	18
147	Comparison of RECIST 1.1 and iRECIST in Patients Treated with Immune Checkpoint Inhibitors: A Systematic Review and Meta-Analysis. Cancers, 2021, 13, 120.	1.7	18
148	Reliability of Skeletal Muscle Area Measurement on CT with Different Parameters: A Phantom Study. Korean Journal of Radiology, 2021, 22, 624.	1.5	18
149	Pediatric Home Mechanical Ventilation in Korea: the Present Situation and Future Strategy. Journal of Korean Medical Science, 2019, 34, e268.	1.1	18
150	Chitinase induce the release of IL-8 in human airway epithelial cells, via Ca2+dependent PKC and ERK pathways. Scandinavian Journal of Immunology, 2010, 72, 15-21.	1.3	17
151	Liver metastases on quantitative color mapping of the arterial enhancement fraction from multiphasic CT scans: Evaluation of the hemodynamic features and correlation with the chemotherapy response. European Journal of Radiology, 2011, 80, e278-e283.	1.2	17
152	Usefulness of impulse oscillometry and fractional exhaled nitric oxide in children with Eosinophilic bronchitis. Pediatric Pulmonology, 2013, 48, 221-228.	1.0	17
153	Adipose tissue hyperplasia with enhanced adipocyte-derived stem cell activity in Tc1(C8orf4)-deleted mice. Scientific Reports, 2016, 6, 35884.	1.6	17
154	A novel CD147 inhibitor, SP-8356, reduces neointimal hyperplasia and arterial stiffness in a rat model of partial carotid artery ligation. Journal of Translational Medicine, 2019, 17, 274.	1.8	17
155	Maternal Perinatal Dietary Patterns Affect Food Allergy Development in Susceptible Infants. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 2337-2347.e7.	2.0	17
156	Reduction Rate of Specific IgE Level as a Predictor of Persistent Egg Allergy in Children. Allergy, Asthma and Immunology Research, 2019, 11, 498.	1.1	17
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